

## Supplemental Application Data Sheet

### APPLICATION INFORMATION

Application Number:: 10/555,729  
Filing Date:: 11/07/05  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?: None  
Number of CD Disks:  
Number of Copies of CDs:  
Sequence Submission?:  
Computer Readable Form (CRF)?:  
Number of Copies of CRF:  
Title:: ALLOYED SEMICONDUCTOR QUANTUM DOTS  
AND CONCENTRATION-GRADIENT ALLOYED  
QUANTUM DOTS, SERIES COMPRISING THE  
SAME AND METHODS RELATED THERETO  
Attorney Docket Number:: 239659  
Request for Early Publication?: No  
Request for Non-Publication?: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 11  
Small Entity?: Yes  
Latin Name::  
Variety denomination name::  
Petition Included?:  
Petition Type::  
Licensed US Govt. Agency:: National Institutes of Health  
Contract or Grant Numbers:: R01 GM60562  
Secrecy Order in Parent Appl.?: No

### APPLICANT INFORMATION

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Shuming  
Middle Name::  
Family Name:: NIE  
Name Suffix::  
City of Residence:: Atlanta  
State or Prov. of Residence:: Georgia  
Country of Residence:: US  
Street of mailing address:: 1021 Wescott Lane  
City of mailing address:: Atlanta  
State or Province of mailing address:: Georgia  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 30319

Inventor Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Robert  
Middle Name:: E.  
Family Name:: Bailey  
Name Suffix::  
City of Residence:: ~~Signal Mountain~~ Sacramento  
State or Prov. of Residence:: ~~Tennessee~~ California  
Country of Residence:: US  
Street of mailing address:: ~~4304 Brockton Dr. #B~~ 6220 Lurline Avenue  
City of mailing address:: ~~Signal Mountain~~ Sacramento  
State or Province of mailing address:: ~~Tennessee~~ California  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: ~~37377~~ 95841

**CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 23460  
Phone:: (312) 616-5600

Fax:: (312) 616-5700  
E-mail Address:: mail@leydig.com

## REPRESENTATIVE INFORMATION

Representative Customer Number:: 23460

Representative Designation::                      Registration Number::                      Representative Name::

## DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/US04/13119	04/28/04
PCT/US04/13119	An application claiming	60/468,729	05/07/03
	the benefit under 35		
	USC 119(e) of		

## FOREIGN APPLICATION INFORMATION

Country::                      Application Number::                      Filing Date::                      Priority Claimed

## ASSIGNEE INFORMATION

Assignee name::                      Indiana University Research and Technology Corporation  
Street of mailing address:: 351 West 10<sup>th</sup> Street  
City of mailing address::                      Indianapolis  
State or Province of  
mailing address::                      Indiana

Country of mailing  
address::

US

Postal or Zip Code of  
mailing address::

46202